



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 2513

Bib Data Sheet

SERIAL NUMBER 10/039,617	FILING DATE 01/04/2002 RULE	CLASS 707	GROUP ART UNIT 2171	ATTORNEY DOCKET NO. 10007456 -1
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

APPLICANTS

Nina Mishra, San Ramon, CA;

Daniel Anthony Oblinger, New York, NY;

Leonard Pitt, Champaign, IL;

** CONTINUING DATA ***** *No*** FOREIGN APPLICATIONS ***** *No*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 02/13/2002

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 4	TOTAL CLAIMS 10	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowances				
Verified and Acknowledged <i>[Signature]</i> Examiner's Signature	<i>SA</i> Initials			

ADDRESS

HEWLETT-PACKARD COMPANY
 Intellectual Property Administration.
 P. O. Box 272400
 Fort Collins , CO
 80527-2400

TITLE

Computer implemented, fast, approximate clustering based on sampling

FILING FEE RECEIVED 870	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)

BEST AVAILABLE COPY